

ABSTRACT OF THE DISCLOSURE

A light-emitting device with an emission wavelength range of from 360 nm to 550 nm and a fluorescent material made of Ca-Al-Si-O-N oxynitride activated with Eu²⁺ are used so that 5 a part of light emitted from the light-emitting device is emitted while the wavelength of the part of light is converted by the fluorescent material.